Crop Progress & Condition

MARYLAND DELAWARE

A field office of the National Agricultural Statistics Service United States Department of Agriculture

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www.nass.usda.gov/md Week ending April 27, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released April 28, 2014

<u>Days Suitable for Field Work:</u> Delaware had a good week with an average of 5 days suitable for field work while Maryland had 6.

Winter wheat and barley in the region have remained relatively stable since last week with majority of the crops considered to be in good condition. Meanwhile, pasture and rangeland are showing significant improvements in condition since last week. Corn, including sweet corn, is just starting to be planted in both Maryland and Delaware but is still behind the five year average due to the last start to Spring weather. Cucumber and watermelon plantings are ahead of Delaware in Maryland, with plantings just starting last week. Temperatures reached a high of 81 in Cumberland and a low of 26 in Sines Deep Creek with the average temperatures still in the mid 50's for the region. Most areas saw 2-3 days of precipitation with much more rain coming this week.

MD Moisture for Week Ending April 27, 2014 (100% total)

	Very	Short	Adequate	Surplus		
	Short					
Topsoil	0%	6%	85%	9%		
Subsoil	0%	5%	90%	5%		

Crop Progress (in %):

	April 27	Last Year	5-year
			Average
Apples Full Bloom	32	66	70
Barley Headed	22	51	39
Corn Planted	13	20	22
Cucumbers Planted	5	7	10
Green Peas Planted	42	71	83
Peaches Full Bloom	62	91	77
Potatoes Planted	44	66	78
Strawberries	30	38	59
Sweet Corn Planted	11	20	22
Tomatoes Planted	7	8	13
Watermelon Planted	6	0	4

Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Barley	2	6	39	44	9
Pasture	0	3	16	71	10
Winter Wheat	1	11	23	60	5

<u>DE Moisture for Week Ending April 27, 2014</u> (100% total)

	Very	Short	Adequate	Surplus		
	Short					
Topsoil	0%	4%	88%	8%		
Subsoil	0%	1%	89%	10%		

Crop Progress (in %):

	April 27	Last Year	5-year
			Average
Apples Full Bloom	28	69	61
Barley Headed	5	45	58
Corn Planted	15	29	29
Green Peas Planted	41	93	84
Peaches Full Bloom	55	73	80
Potatoes Planted	17	82	71
Strawberries Full Bloom	27	74	72

Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
	Poor				
Barley	1	2	13	80	4
Pasture	5	6	22	26	41
Winter	1	3	13	79	4
Wheat					

Hay and Roughage Supplies

MD	7%	27%	66%	0%
DE	1%	15%	83%	1%

April 27, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014						
		Temperature		Precipitation		Precipitation			GDD Base 50F		Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Maryland	Baltimore_Washi	76	34	55	-2	0.89	2	3.98	+1.31	7	141	+33	379	
	Beltsville	75	34	55	-2	0.42	2	3.52	+0.57	8	135	+26	368	
	Brighton_Dam	76	32	54	-2	0.60	2	2.77	-0.35	7	113	+20	328	
	Cumberland	81	35	56	0	0.45	3	1.71	-1.09	10	130	+30	337	
	Emmitsburg	77	34	53	-3	0.62	2	2.47	-0.94	9	96	-4	317	
	Frostburg	74	29	49	-1	0.45	3	1.77	-1.78	10	60	+45	229	
	Hagerstown_AP	75	35	55	0	0.36	2	1.45	-1.57	8	134	+52	355	
	Mechanicsville	77	34	55	-4	0.61	3	1.89	-1.24	5	131	-17	367	
	Millers_4NE	72	31	53	-2	0.68	4	2.52	-0.55	13	98	+14	318	
	Ocean_City_AP	73	35	53	-6	0.90	2	2.78	-0.14	6	94	-55	326	
	Oxon_Hill	76	37	55	-4	0.68	2	2.68	-0.10	7	158	-3	405	
	Patuxent_River	76	39	56	-3	0.79	2	2.11	-0.75	6	153	+6	398	
	Reisterstown	74	35	52	-5	0.58	2	2.57	-0.34	11	98	-10	321	
	Salisbury_AP	79	36	57	0	0.71	2	2.64	-0.44	5	197	+74	448	
	Savage_River_Da	73	30	49	-2	0.46	3	1.16	-1.86	8	56	+27	234	
	Sharpsburg_5S	76	29	51	-4	0.92	2	2.33	-0.61	9	87	+18	286	
	Sines_Deep_Cree	77	26	47	-3	0.72	3	2.09	-1.53	8	36	+8	198	
	Stevensville	73	41	55	-2	0.55	3	1.66	-1.32	10	123	+9	368	
	Washington_DC_A	78	43	59	0	0.44	3	2.45	-0.02	7	234	+69	497	
Delaware	Dover_AFB	78	34	53	-4	0.20	1	1.62	-1.49	5	139	+7	371	
	Georgetown_AP	80	36	55	0	0.35	1	2.34	-0.76	6	165	+70	407	
	Wilmington_DE	74	35	54	-2	0.49	1	2.24	-0.79	6	129	+42	371	

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Baltimore, MD – David Martin General opinion is that everything is about 10 days behind. Farmers report no rush in corn planting due to soil temperatures still in the high 40's degree F.

Harford County, MD - Patricia Hoopes Tracking in hay and cover crop fields shows some applications have been made. Many farmers are applying manure. Only a few have planted a tiny bit of corn. Harford county soils are still too cold so they are taking a chance. Howard & Montgomery Counties, MD - Charles Schuster Cool weather continues to slow spring work. Moisture has been more than adequate but without the needed temperatures only a small amount of corn has been planted. Apples look very good, and strawberries are starting to show great promise. Forages are slow to come out of winter dormancy, but pastures do appear to be in good condition. Some tomatoes have been planted in low tunnels. The week ahead calls for cool temperatures with moisture.

Sussex County, DE – John Timmons progress on corn planting, and other typical spring field work (lime, fertilizing etc.)

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